

## DISASTER PREPAREDNESS TEAM (DPT)

### ANNUAL REPORT 2024- 25

#### Student Office Bearers:

1. President- Haridra Bora
2. Vice- President- Pooja Kumari
3. General Secretary- Umangika
4. Treasurer- Aaradhyaa Raman

#### Staff Advisors-

1. Prof. Rakhi Parijat
2. Dr Bilasini Devi Naorem
3. Dr. Ankita Medhi
4. Dr. Shipra Singh
5. Ms Pratibha Tomar

#### Overview of the Society

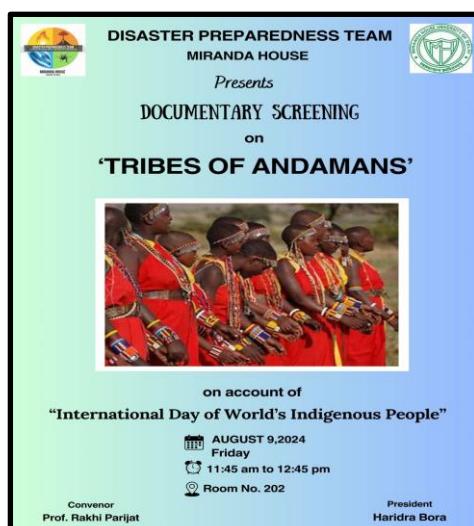
Disaster Preparedness Team (DPT) or the Disaster Management Cell is engaged in sensitizing about the disaster risks and preparedness to the college community through workshops, seminars, research forums and crowd management activities. Started in 2015 as a voluntary group, it became a society in January 2020. Through the society, students had been engaged in funded research projects along with multiple in-house activities for capacity building and outreach events.

The society also works with CESDM or Centre for Environmental Studies and Disaster Management, a Research Centre in our college to foster a culture of disaster resilience in the institution. It often collaborates with other societies for effective implementation of disaster preparedness plans.

#### Activities in 2024-25

#### DOCUMENTARY SCREENING ON 'TRIBES OF ANDAMANS'

Date-9 August, 2024

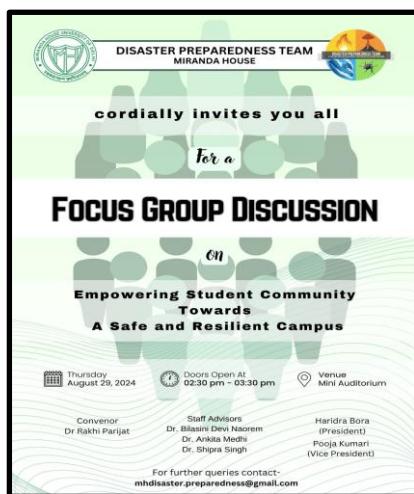


On the occasion of the **International Day of the World's Indigenous Peoples**, the **Disaster Preparedness Team (DPT), Miranda House**, organized a documentary screening on 9 August 2024 from 11:45 a.m. to 12:45 p.m. The documentary 'Tribes of Andamans' described the lives of native people of the Andaman and Nicobar Islands including their cultural practices, social organizations and knowledge system. It also highlighted their geopolitical situation and problems they experience because of their environmental insecurities, foreign intrusions, and the pressures of development.

The purpose of the screening was to address the students to the awareness of the rich cultural heritage of indigenous culture and misfortunes and loss that they have to face because of marginalization and natural calamity risks. The event was attended by students from different departments and they all experienced it as a learning and eye-opening workshop as it motivated them to ask themselves some critical questions about sustainability and inclusivity.

### **FOCUS GROUP DISCUSSION ON “EMPOWERING STUDENT COMMUNITY TOWARDS A SAFE AND RESILIENT CAMPUS”**

**DATE: 29 August 2024**

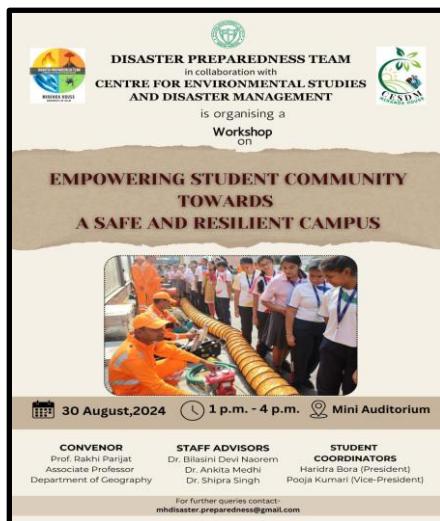


DPT organised a focus group discussion on 29th of August 2024, on the topic "**Empowering student community towards a safe and resilient campus**" at 02:30 pm in the mini auditorium. One representative from each discipline and society had participated in the discussion. Students from various backgrounds have participated and shared their views on creating a safe place, with a particular focus on women's safety. Their input was valuable in exploring the evolving concept of safety. This initiative gathered diverse perspectives on safety to develop a comprehensive understanding of what constitutes a safe and resilient environment.

## **WORKSHOP ON “EMPOWERING STUDENT COMMUNITY TOWARDS A SAFE AND RESILIENT CAMPUS” -**

**Date: 30 August 2024**

The Disaster Preparedness Team, in collaboration with the Centre for Environmental Studies and Disaster Management organized a workshop titled “Empowering Student Community Towards a Safe and Resilient Campus” on 30 August 2024. The workshop aimed to sensitize students about disaster preparedness, safety measures, and the importance of resilience in a campus environment. The session focused on building awareness regarding disaster risks and equipping students with practical knowledge to respond effectively during emergencies.

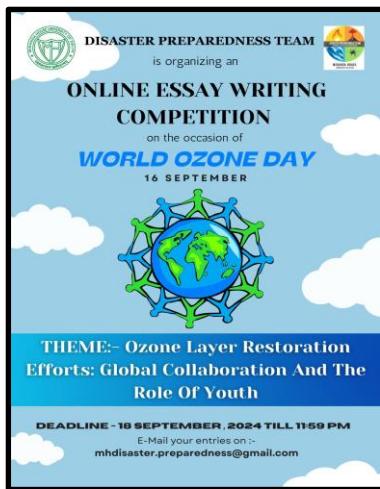


The workshop included a practical demonstration by trained personnel, where students were introduced to essential disaster response equipment and safety procedures. Through interactive engagement, the participants gained firsthand understanding of emergency preparedness techniques emphasizing the significance of preparedness, coordination, and timely response in minimizing risks and ensuring safety. Overall, the workshop proved to be highly informative and impactful, contributing to the broader goal of promoting disaster readiness and a culture of safety within the college community.

## **ONLINE ESSAY WRITING COMPETITION**

**16 September 2024**

**On the Occasion of World Ozone Day**, the Disaster Preparedness Team successfully organized an Online Essay Writing Competition on 16 September 2024 to commemorate World Ozone Day. The event aimed to raise awareness about the significance of the ozone layer and to encourage students to critically engage with global environmental issues.



The competition revolved around the theme **“Ozone Layer Restoration Efforts: Global Collaboration and the Role of Youth.”** The theme highlighted the urgent need for collective international action to protect the ozone layer while emphasizing the crucial role young individuals play in promoting sustainable practices and environmental stewardship. Participants were invited to articulate their perspectives on ozone depletion, restoration strategies such as the Montreal Protocol, and innovative youth-led initiatives contributing to environmental conservation. The essays reflected a deep understanding of the ozone layer as the *elixir of life* and showcased thoughtful insights into how collaborative global efforts, policy interventions, and individual responsibility can pave the way for a healthier planet.

The competition witnessed enthusiastic participation from students, who demonstrated creativity, critical thinking, and a strong sense of environmental responsibility through their submissions. The online format ensured wider accessibility and encouraged inclusive participation inspiring participants to adopt a restorative approach towards nature and contribute actively to a sustainable future.

#### **SUBMISSION FOR SATARK 2024-25: THE ANNUAL NEWSLETTER OF DPT**

The Disaster Preparedness Team invited submissions by the students of Miranda House for its annual newsletter, SATARK 2024-25, with the aim of encouraging student engagement, awareness, and academic reflection on contemporary disaster related issues. The theme of this year's edition was “Women in Disaster Management: Resilience, Leadership, and Change.”

As one of the critical indicators of Disaster Risk Reduction is gender equity in disaster preparedness, this edition's theme resonates deeply with today's world, recognizing women as equal partners in disaster management. This theme strongly emphasizes on representation of women in disaster management committees and teams to ensure their increased and sustained involvement during different stages of disaster resulting in gender equitable community preparedness. Students submitted their original work across diverse formats highlighting the paradigm shift from viewing women's vulnerabilities to a more comprehensive understanding of their capacities. The annual newsletter of the Disaster Preparedness team provides students a platform to amplify their voices and share diverse perspectives in disaster management.

Through SATARK 2024-25, the Disaster Preparedness Team continues its commitment to promoting informed dialogue and social responsibility within the academic community.

## **RESEARCH FORUM '25 ON HOLISTIC RESILIENCE- "LINKING DISASTERS, ENVIRONMENT AND HEALTH"**

**Date- June- July 2025**

The Disaster Preparedness Team (DPT) of Miranda House organised summer Research Forum '25 on the topic "Holistic Resilience- Linking Disasters, Environment & Health" in June- July 2025. The forum explored seven dynamic subtopics to tackle pressing contemporary issues:

- Urban Heat and Vulnerability Mapping
- Campus Plastic Audit & Waste Segregation
- Mobile Disaster Alert Simulation
- Monsoon Migration: Bihar Case Study
- GIS Flood zone mapping
- Wildlife Shift Monitoring
- Antimicrobial Resistance Awareness

By linking these dimensions, the forum stressed the need for inclusive, sustainable, and long-term approaches to disaster management rather than short-term relief measures.

